

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application. Please amend claims 35 and 40 as follows:

Listing of Claims:

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1-34. (Cancelled)

TECHNOLOGY CENTER R3700

35. (Currently Amended) A polishing pad cartridge for installation on a planarizing machine having a supply spindle and a take-up spindle spaced apart from the supply spindle by a first distance, the cartridge comprising:

a cartridge frame comprising a linear member having a first attachment portion and a second attachment portion spaced apart from the first attachment portion by a second distance, the second distance being approximately equal to the first distance between the supply spindle and the take-up spindle;

a supply roll rotatably coupled to the frame at the first attachment portion;  
a take-up roll rotatably coupled to the frame at the second attachment portion; and  
an elongated polishing pad having a first end attached to the supply roll and a second end attached to the take-up roll.

36. (Original) The cartridge of claim 35 wherein the elongated polishing pad is a fixed abrasive polishing pad that includes a suspension medium and a plurality of abrasive elements fixedly distributed in the suspension medium.

37. (Original) The cartridge of claim 36 wherein the supply spindle and the take-up spindle each have projections extending away therefrom and the supply roll and the take-up roll each include apertures configured to receive the projections.

38. (Original) The cartridge of claim 35 wherein the polishing pad includes polyurethane.

39. (Original) The cartridge of claim 35 wherein the supply roll includes an axle having a portion extending beyond an edge of the polishing pad and the first attachment portion of the frame includes an opening sized to rotatably receive the portion of the axle.

40. (Currently Amended) A polishing pad cartridge for installation on a planarizing machine having a supply spindle and a take-up spindle spaced apart from the supply spindle by a first distance, the cartridge comprising:

a supply roll having a first aperture for receiving the supply roll spindle;  
a take-up roll having a second aperture for receiving the take-up roll spindle; and  
an elongated member coupling the supply roll and the take-up roll; and

an elongated polishing pad having a first end attached to the supply roll and a second end attached to the take-up roll, the elongated polishing pad being at least partially coiled on the supply roll, the take-up roll being movable relative to the supply roll to separate the first and second apertures by a second distance approximately equal to the first distance while the polishing pad is attached to the supply roll and the take-up roll.

41. (Original) The cartridge of claim 40 wherein the elongated polishing pad is a fixed abrasive polishing pad that includes a suspension medium and a plurality of abrasive elements fixedly distributed in the suspension medium.

42. (Original) The cartridge of claim 40 wherein the supply spindle and the take-up each have projections extending away therefrom and the supply roll and the take-up roll each include apertures configured to receive the projections.

43. (Original) The cartridge of claim 40 wherein the polishing pad includes polyurethane.

44-76. (Cancelled)